GOVERNMENT OF INDIA
CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
LOK SABHA

UNSTARRED QUESTION NO:4146
ANSWERED ON:23.03.2001
SUGAR DEVELOPMENT FUND
GADDE RAMAMOHAN

Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION be pleased to state:

(a) whether the Union Government are considering to amend rules Governing Sugar Development Fund(SDF) to help sugar mills take-up co-generation of power and production of ethanol for use with petrol for transportation;

(b) if so, how much power is expected to produce from the sugar mills in the country and cost of each unit of the power produced;

(c) whether the Government will consider to study/get modern technology from Brazil whichis producing ethanol from Molasses in the most profitable lines; and

(d) if so, the details in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION (S SREENIVASA PRASAD)

(a) Yes, Sir.

(b) As per information available, about 3500 MW of power could be generated from existing sugar mills through optimum co-generation. Assuming surplus power generation during a typical crushing period ranging from 180 to 210 days per year, and choice of an optimum technology package, the unit cost of generation ranges from Rs.1.50 to Rs.2.75 per unit.

(c) & (d) : Government has decided to set up pilot projects on the use of ethanol to examine environmental, operational, financial and other aspects of its use as autofuel.